Index of Claims

| App | plication | Control | No. |
|-----|-----------|---------|-----|
|-----|-----------|---------|-----|

10/608,885

10/608,889 Examiner

Gabriel I. Garcia

Applicant(s)/Patent under Reexamination

KEANE ET AL.

Art Unit

2624

| 7 | Rejected |
|---|----------|
|   | Allowed  |

| [- | (Through numeral)<br>Cancelled |
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| ÷  | Restricted ·                   |

| ľ | 1 | Non-Elected  |
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|   |   | Interference |

| A | Appeal   |
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| Claim Date  |          |                               |  | Claim  |          |  | Date     |               |             |  |                                    | .CI                              | Date            |         |              |             |                     |          |          |          |              |                             |                   |          |
|---|----------|-------------------------------|--|--|----------|--|----------|---------------|-------------|--|------------------------------------|----------------------------------|-----------------|---------|--------------|-------------|---------------------|----------|----------|----------|--------------|-----------------------------|-------------------|----------|
|   | <u> </u> |                               |  |  |          |  | 707      | 7898          |             |  |                                    |                                  |                 |         |              | <del></del> |                     |          |          |          |              |                             |                   |          |
| Final   | Original | 7/8/05                        |  |  |          | Final  | Original | 750           |             |  |                                    |                                  |                 |         | Final        | Original    |                     |          |          |          | 1            |                             |                   | ŀ        |
| ፲   | Ę.       | 2                             |  |  |          | ΙĒ   | į        |               |             | 1 1  |                                    | .                                |                 |         | ίĒ           | Ĕ           | Ιİ                  |          |          |          |              |                             | .                 |          |
|   |          |                               |  |  | _        |  |          |               |             |  |                                    | 1                                | Ш.              |         |              |             | Ш                   |          |          |          |              |                             | Ш                 | ╛        |
|   | 1_       | √                             |  |  | _        |  | 51       | 1             |             | Ш  |                                    |                                  |                 |         |              | 101         |                     |          |          |          |              |                             | $\Box$            |          |
|   | 2        | 1                             |  |  |          |  | 52       |               |             | $\perp \perp$                                    |                                    |                                  |                 |         |              | 102         |                     |          |          | $\perp$  |              |                             |                   |          |
|   | 3        | V                             | $\bot$   |  | _        |  | 53       | 1             |             | $\perp \downarrow$                               |                                    |                                  |                 | _       |              | 103         |                     | $\perp$  | $\perp$  |          |              |                             | $\dashv$          |          |
| $\square$   | 4        | $\perp \downarrow \downarrow$ | $\bot$   |  | _        |  | 54       | Щ             | $\perp$     | Ш  |                                    |                                  |                 | 4       |              | 104         |                     |          |          |          | $oxed{oxed}$ | Ш                           | $\perp$           |          |
| $\vdash$  | 5        | -11                           |  |  | _        | $oxed{oxed}$                                 | 55       | Ш             |             | $\sqcup$   |                                    |                                  | oxdot           | _       |              | 105         | Ш                   |          | _        | _        | L            | Ш                           | _                 |          |
| $\vdash$  | _6       |                               |  | $\square$  | _        |  | 56       | -11           |             | $\perp \perp$                                    |                                    | 4                                | <u> </u>        | _       |              | 106         |                     | _        |          | _        | <u> </u>     | Ш                           | _                 |          |
|   | 7        | +                             | -  | <del>                                     </del> |          |  | 57       | 41            | _           | -  |                                    | +-                               | <u> </u>        | 4       |              | 107         | $\sqcup$            |          |          | _        | _            | L                           | _                 | _        |
|   | 8        | ++                            | <del></del>  | <del>   - </del>                                 |          |  | 58       | +             |             | +  |                                    | ┿                                | $\vdash$        | -       |              | 108         | $\vdash$            | _        |          | _        | <u> </u>     | H                           | $\dashv$          | 4        |
|   | 9        |                               | <del></del>  |  |          | <u> </u>                                     | 59       | $\mathcal{H}$ | _           | 11   | -                                  | +-                               |                 | -       |              | 109         |                     |          | $\perp$  | -        | <u> </u>     | $\sqsubseteq$               | $\dashv$          | _        |
| $\vdash\vdash\vdash$  | 10       | ++                            |  |  | -        | $\vdash \vdash$                              | 60       | $\mathbb{H}$  | -           | +  |                                    | +                                | $\vdash \vdash$ | -       |              | 110         | $\vdash \vdash$     | $\dashv$ | +        | +        | ⊢            | ⊢                           | $\dashv$          | 4        |
| $\vdash$  | 11<br>12 | +                             |  | $\square$  | -        | $\vdash$                                     | 61       | H             |             | ╁┼   |                                    | -                                | $\vdash$        | -       |              | 111         | $\vdash \vdash$     | $\dashv$ | -        | +        | $\vdash$     | ${\displaystyle ightarrow}$ | $\dashv$          | 4        |
| $\vdash$  | 13       | ++                            |  | <del>                                     </del> |          | $\vdash$                                     | 62<br>63 | +-            | +           | +-   | -                                  | +                                | -               | 4       |              | 112         | $\vdash$            |          | +        | 4        | $\vdash$     | $\vdash \vdash$             | $\dashv$          | 4        |
| $\vdash$  | 14       | ++                            |  | H + H  |          | <u> </u>                                     |          | H             |             | +  | +                                  | +-                               | $\vdash$        | -       | <u> </u>     | 113         | $\vdash$            | -+       | +        | +        | ├-           | ₩                           | $\dashv$          | -4       |
| $\vdash$  | 15       | +                             | <del>                                     </del>   | $\vdash$   | $\dashv$ |  | 64<br>65 | +             | +           | 1  |                                    | +-                               | -               | -       | <del> </del> | 114         |                     | $\dashv$ | +        | +-       | ₩            | ⊢⊦                          | -                 | $\dashv$ |
| -   | 16       | ++-                           | <del>                                     </del>   |  |          | <del>  </del>                                | 66       | +             |             | +-   | +                                  | +                                |                 | -       | <u> </u>     | 115<br>116  | $\vdash \vdash$     | $\dashv$ |          | +        | 1            | $\vdash \vdash$             | $\dashv$          | $\dashv$ |
| <del>  </del>   | 17       | +                             |  |  |          | $\vdash\vdash$                               | 67       | ╁             |             | +  | -                                  | +                                |                 | -       |              | 116         | $\vdash$            | $\dashv$ | +        | +        | 1            | ⊢                           | $\dashv$          | $\dashv$ |
| $\vdash$  | 18       | +                             | <del>-   -   -</del>                               | <del>                                     </del> |          | $\vdash$                                     | 68       | H             |             | +  | +                                  | +-                               | $\vdash \vdash$ | -       |              | 117         | $\vdash$            | $\dashv$ | +        | +        | <del> </del> | $\vdash$                    | $\dashv$          | $\dashv$ |
|   | 19       | ++                            | ++-+   | <del>                                     </del> |          |  | 69       | $\dashv$      |             | $\vdash$   | $\dashv$                           | +                                | -               | -       |              | 119         | -                   | -+       | +        | +        |              |                             | $\dashv$          | $\dashv$ |
|   | 20       | ++                            | <del>    -  -  </del>                              | <del>                                     </del> |          |  | 70       | -{            |             | + +  | -                                  |                                  | H               | -       | _            | 120         | $\vdash$            |          | -        | +-       | ļ .          | Н                           | $\dashv$          | $\dashv$ |
|   | 21       | ++                            | -  |  |          |  | 71       | $\dashv$      |             | +  | +                                  | +                                | $\vdash$        | -       |              | 121         | ┥                   | -+       | +        | +        | -            | -                           | $\dashv$          | $\dashv$ |
|   | 22       | +                             | 1 1-1-   |  |          |  | 72       | $\forall$     | -           | +  |                                    | +                                | $\vdash$        | ┨Ш      |              | 122         | $\vdash$            | $\dashv$ | +        | ╁╌       |              | ┥                           | +                 | $\dashv$ |
|   | 23       | ++                            | 1 1 1-   | <del>    -   -  </del>                           | $\dashv$ |  | 73       | 1             | +           | $\vdash$   |                                    | ┿                                | ┝┼              | -       |              | 123         | Н                   | -        | +        | ╁        | -            | $\vdash$                    | $\dashv$          | $\dashv$ |
|   | 24       | ++                            | <del>-   -   -   -   -   -   -   -   -   -  </del> | <del></del>                                      |          |  | 74       | -             | +           | + +  | +                                  | +                                | -               | -       | ├─           | 124         | $\vdash$            | +        |          | ╁        | -            | $\vdash$                    | +                 | ᅱ        |
| $\vdash$  | 25       | ++                            | 1 1 1  |  |          |  | 75       | -             | $\dashv$    | H  | _                                  | +                                |                 | ┨       | <del> </del> | 125         | Н                   | +        | +        | +-       | ┢            | $\vdash$                    | $\dashv$          | $\dashv$ |
| $\Box$  | 26       | ++                            |  |  |          |  | 76       |               |             | $\vdash$   | $\dashv$                           | +                                |                 | 1       |              | 126         | Н                   | -        | $\dashv$ | +-       | H            | $\vdash$                    | +                 | $\dashv$ |
|   | 27       | 11                            | <del>-                                      </del> |  | <b>—</b> |  | 77       |               | $\neg$      | ╀┈╉  | $\dashv$                           | +-                               | $\vdash$        | 1       |              | 127         | H                   | $\dashv$ |          | +        | H            |                             | $\dashv$          | $\dashv$ |
|   | 28       | 71                            |  |  |          |  | 78       |               | <del></del> | 1 1  | $\dashv$                           | +                                | $\vdash$        | 1       |              | 128         | -                   | _        |          | +        | -            | Н                           | -+                | $\dashv$ |
|   | 29       | 71                            |  |  | <b>—</b> |  | 79       |               |             | +  |                                    | +                                |                 | 1       |              | 129         | $\vdash$            | $\dashv$ | 1        | +        | $\vdash$     | $\vdash$                    | $\dashv$          | $\dashv$ |
|   | 30       | 11                            |  |  |          |  | 80       |               |             |  | _                                  | +                                |                 | 1       | _            | 130         |                     |          | +        | ╅        | $\vdash$     |                             | $\dashv$          | ᅥ        |
|   | 31       | 71                            |  |  |          |  | 81       |               |             | 1 1  | $\neg$                             | 1                                |                 | ٦       |              | 131         | $\Box$              | $\neg +$ | $\top$   | +        | $\vdash$     |                             | _                 | ᅱ        |
|   | 32       | T                             |  |  |          |  | 82       | $\dashv$      | $\top$      |  |                                    | 1                                |                 | 1       |              | 132         | П                   | $\top$   | 十        | +        | Г            |                             | $\top$            | ヿ        |
|   | 33       | II                            |  |  |          |  | 83       |               |             |  | $\top$                             | 1                                |                 | 1       |              | 133         |                     | $\dashv$ | $\neg$   | 1        | П            | $\sqcap$                    | $\top$            | $\dashv$ |
|   | 34       | $\prod$                       |  |  |          |  | 84       |               |             |  |                                    |                                  |                 |         |              | 134         |                     |          |          | T        |              | П                           | $\top$            | ヿ        |
|   | 35       | $\prod$                       |  |  |          |  | 85       |               |             |  | $\Box$                             | $oxed{oxed}$                     |                 | ]:::::  |              | 135         |                     |          |          |          |              |                             | $\top$            | $\neg$   |
|   | 36       | $\prod$                       |  |  |          |  | 86       |               |             |  |                                    |                                  |                 |         |              | 136         |                     |          |          |          |              |                             | $\neg$            | $\neg$   |
|   | 37       | Ш                             |  |  |          |  | 87       |               |             |  |                                    |                                  |                 |         |              | 137         |                     |          |          |          |              |                             | ▔                 | $\Box$   |
|   | 38       | Ш                             |  |  |          |  | 88       |               |             |  |                                    |                                  |                 |         |              | 138         |                     |          |          |          |              |                             | $\Box$            | ╗        |
|   | 39       | 11                            |  |  | _        | $oxed{oxed}$                                 | 89       | _[            |             | Ш  | $\bot$                             |                                  |                 | ]       |              | 139         |                     |          |          |          |              |                             | $\Box$            | $\Box$   |
| $\sqcup$  | 40       | 11                            | 4-1-1-1  |  | _        | $\bigsqcup$                                  | 90       | _[            |             | $\sqcup$   | $\perp \! \! \! \! \! \! \! \perp$ |                                  |                 |         |              | 140         |                     | $\Box$   |          |          |              |                             |                   |          |
| $\vdash$  | 41       | 41                            | $\bot$   |  | _        |  | 91       | _[            |             | Ц  | $\perp$                            | $\perp$                          |                 |         |              | 141         |                     |          |          |          |              |                             | $oldsymbol{\bot}$ |          |
| $\vdash$  | 42       | 4                             | +  | $\sqcup \sqcup \sqcup$                           | _        | <u>                                     </u> | 92       |               |             | $\sqcup$   |                                    |                                  |                 |         |              | 142         |                     | T        |          |          |              |                             | $\perp$           | ⅃        |
| $\vdash$  | 43       | #                             | _  | $\vdash$   | _        | $\square$                                    | 93       |               | $\perp$     | $\sqcup$   | _                                  | $\perp$                          |                 | 4       |              | 143         |                     | $\perp$  |          |          |              | Ш                           | $\perp$           | ╝        |
| $\vdash \!$ | 44       | #                             | +  | $\vdash$   | <b>—</b> | $\sqcup \sqcup$                              | 94       | _             |             | $\sqcup$   | $\perp$                            | $\perp$                          |                 | 4       |              | 144         |                     | $\perp$  | $\perp$  | 上        | Ш            | Ш                           | $\perp$           | ┙        |
| $\vdash$  | 45       | ╫                             |  | $\vdash$   |          | $\square$                                    | 95       | _             | +           | $\vdash$   | _                                  | $\perp \!\!\! \perp \!\!\! \mid$ | igspace         | 4       |              | 145         |                     | $\dashv$ | $\bot$   | _        | Ш            | Ш                           | $\dashv$          | _        |
|   | 46       | +                             |  |  |          | $\vdash \vdash$                              | 96       |               | $\dashv$    | $\vdash \downarrow$                              | +                                  | 4-4                              |                 | 4       |              | 146         |                     | $\dashv$ | 4        | $\perp$  | ļ            | $\sqcup$                    | $\bot$            | _        |
|   | 47       | +                             | <del>- - - -</del>                                 |  |          |  | 97       | $\dashv$      |             | <del>                                     </del> |                                    | +                                |                 | -       |              | 147         |                     | _        | 4        | +        | _            | Ш                           | $\dashv$          | _        |
| $\vdash \vdash \vdash$  | 48       | ₩                             | +++  | - - -  |          |  | 98       | $\dashv$      | +           |  |                                    | $\dashv$                         | <u> </u>        | 4       |              | 148         | $\sqcup \downarrow$ | _        | 4        | 1        | _            | $\sqcup$                    | $\dashv$          | $\dashv$ |
| $\vdash \vdash$   | 49<br>50 |                               | <del></del>  | - - -  |          | $\vdash \vdash \downarrow$                   | 99       |               | +           | ₩  | -                                  | +                                | -               | 4       |              | 149         | $\sqcup$            | _        | +        | ╄-       | Щ            | $\vdash \vdash$             | _                 | _        |
| لـــــا   | ου       | <u>√</u>                      |  | <u> </u>   | ::::     | LI   | 100      |               |             | $\perp \perp$                                    |                                    |                                  |                 | ]:::::: |              | 150         |                     |          |          | <u>L</u> | L            | L I                         |                   |          |